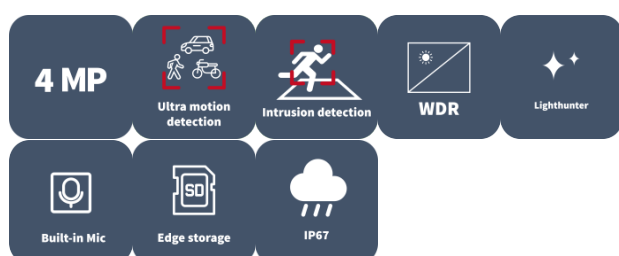


4MP HD Intelligent LightHunter IR Fixed Bullet Network Camera IPC2124SB-ADF28(40)KM-IO



Features

- High quality image with 4 MP, 1/3.0" CMOS sensor
- 4 MP (2688 × 1520)@30/25 fps; 4 MP (2560 × 1440)@30/25 fps; 3 MP (2304 × 1296)@30/25 fps; 1080P (1920 × 1080)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, including cross line, intrusion, enter area, leave area detection
- Intelligent intrusion prevention system based on target classification significantly reduces false alarms caused by leaves, birds, and lights, accurately focusing on humans, vehicles, and non-motor vehicles
- Intelligent people flow counting and crowd density monitoring
- LightHunter technology ensures ultra-high image quality in low illumination environment
- 120 dB true WDR technology enables clear image in strong light scene
- Supports 9:16 corridor mode
- Built-in mic
- Smart IR, up to 40 m (131.2 ft) IR distance
- MicroSD, up to 512 GB
- IP67 protection
- Supports PoE power supply

Specifications

Model	IPC2124SB-ADF28KM-IO	IPC2124SB-ADF40KM-IO
Camera		

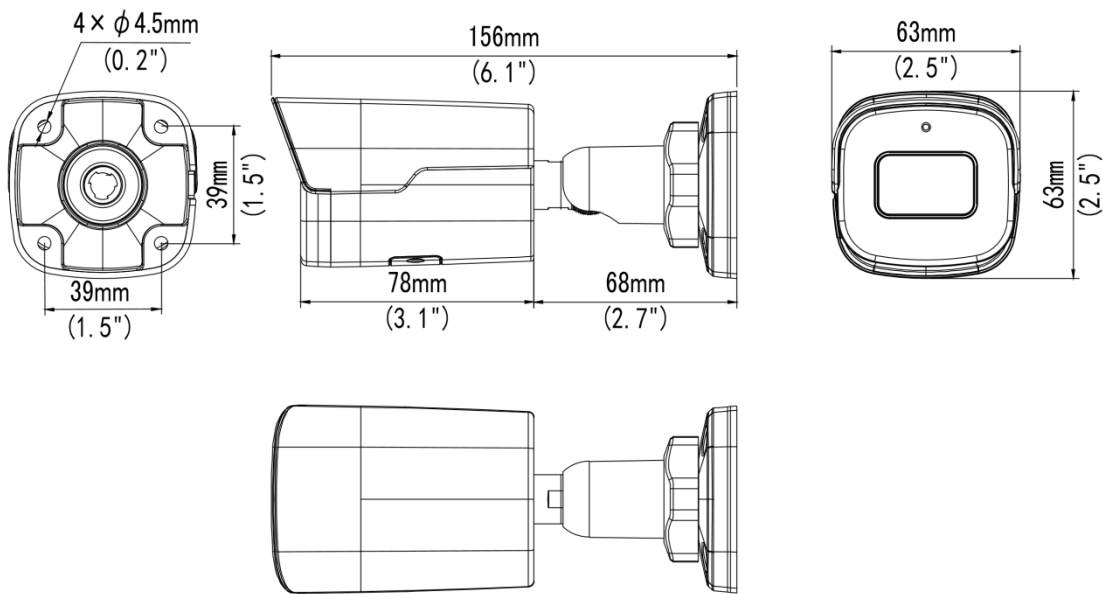
Max Resolution	4 MP	
Sensor	1/3.0" CMOS	
Min. Illumination	Color: 0.002 Lux (F1.6, AGC ON), 0 Lux with light	
Day/Night	IR-cut filter with auto switch (ICR)	
Shutter	Auto/Manual, 1 ~ 1/100000s	
Adjustment Angle	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°	
S/N	>52 dB	
WDR	120 dB	
Lens		
Focal Length	2.8 mm	
Iris Type	Fixed	
Iris	F1.6	
Field of View (H)	101.1°	
Field of View (V)	55.3°	
Field of View (D)	111.1°	
Lens Type	Fixed	
DORI		
DORI Distance (Lens)	2.8 mm	
DORI Distance (Detect)	63.0 m (206.7 ft.)	
DORI Distance (Observe)	25.2 m (82.7 ft.)	
DORI Distance (Recognize)	12.6 m (41.3 ft.)	
DORI Distance (Identify)	6.3 m (20.7 ft.)	
Illuminator		
Supplemental Light	IR	
Illumination Distance (IR)	40 m (131.2 ft.)	
Wavelength	850 nm	
Light On/Off Control	Auto/Manual	
Video		
Video Compression	Ultra 265 H.265 H.264 MJPEG	
H.264 Code Profile	Baseline profile, Main profile, High profile	
Frame Rate	Main Stream: 4 MP (2688 × 1520), max. 30 fps; 4 MP (2560 × 1440), max. 30 fps; 3 MP (2304 × 1296), max. 30 fps; 1080P (1920 × 1080), max. 30 fps; Sub Stream: 720P (1280 × 720), max. 30 fps; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; Third Stream: D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps;	
Video Bit Rate	128 Kbps to 16 Mbps	
U-code	Support	
OSD	Up to 8 OSDs	
Privacy Mask	Up to 4 areas	

ROI	Support	
Video Stream	Triple streams	
Image		
Smart IR	Support	
White Balance	Auto Outdoor Fine tune Sodium lamp Locked Auto2	
Digital Noise Reduction	2D/3D DNR	
Flip	Normal Flip vertical Flip horizontal 180° 90° Clockwise 90° Anti-clockwise	
Dewarping	N/A	
HLC	Support	
BLC	Support	
Defog	Digital defog	
Intelligent		
Smart Intrusion Prevention	Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle)	
People Counting	Support people flow counting and crowd density monitoring	
Statistical Analysis	N/A	
Events		
Basic Detection	Motion detection Ultra motion detection Tampering alarm Audio detection	
General Function	Watermark IP address filtering Access policy ARP protection RTSP authentication User authentication HTTP authentication	
Audio		
Audio Compression	G.711U G.711A	
Audio Bitrate	64 Kbps	
Two-way Audio	N/A	
Suppression	Support	
Sampling Rate	8 kHz	
Storage		
Edge Storage	MicroSD, up to 512 GB	
Network Storage	ANR NAS (NFS)	
Network		
Protocols	IPv4 IPv6 IGMP ICMP ARP TCP UDP DHCP RTSP RTMP RTCP RTMP DNS DDNS NTP FTP UPnP HTTP HTTPS SMTP SSL/TLS 802.1x SNMP PPPoE	
Compatible Integration	ONVIF (Profile S, Profile G, Profile T, Profile M) API SDK	

User/Host	Up to 32 users. 3 user levels: administrator, common user and operator	
Security	Password Protection Strong Password HTTPS Encryption Export Operation Logs Basic and Digest Authentication for RTSP Digest Authentication for HTTP TLS 1.2 WSSE and Digest Authentication for ONVIF	
Client	UNV-Link UNV-Link Pro EZStation	
Web Browser	Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+ Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+	
Interface		
Audio I/O	N/A	
Alarm I/O	N/A	
Serial Port	N/A	
Built-in Mic	Support	
Built-in Speaker	N/A	
WIFI	N/A	
Network	1 × RJ45 10 M/100 M Base-TX Ethernet	
Video Output	N/A	
Certification		
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035) FCC (FCC 47 CFR part15 B)	
Safety	CE LVD (EN 62368-1) CB (IEC 62368-1) UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)	
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);	
Protection	IP67 (IEC 60529)	
General		
Power	DC 12 V±25%, PoE (IEEE 802.3af)	
Power Consumption	Max. 4.0 W	
Power Interface	Ø5.5 mm coaxial power plug	
Dimensions	155.9 mm × 63.1 mm × 62.7 mm (6.1" × 2.5" × 2.5") (L × W × H)	
Weight	0.42 kg (0.93 lb.)	
Material	Metal	
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)	
Storage Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)	

Surge Protection	4 KV	
Reset Button	Support	
Web Client Language	20 Languages: Traditional Chinese, English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese (Europe), Portuguese (Brazil), Japanese, Thai, Turkish, Spanish (Latin America), Spanish (Europe), Hungarian, Italian, Vietnamese	

Dimensions



Accessories

TR-JB05-A-IN

Small Bullet Junction Box(Support wiring from behind,Square)



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UP06-B-IN

Bullet Pole Mounting Bracket



TR-UP06-C-IN-V2

Pole Mounting Bracket for Bullet Junction
Box Only



TR-UC08-C-V2

Bullet&Dome Corner Mounting Bracket



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